



MECKLENBURG COUNTY

Land Use and Environmental Services Agency Code Enforcement

CODE INTERPRETATION

Mechanical/Plumbing

Code Volume Reference: Policy
Code Chapter Reference: Policy
Subject: Shell Requirements - Mechanical
Effective Date: July 1, 1997
Prepared/Revision Date: December 2018

POLICY:

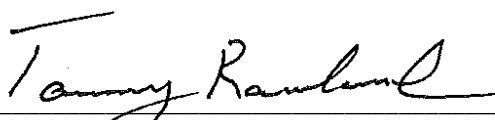
No duct, VAV boxes, equipment flues, gas piping, catwalks, access ladders or scuttle access for tenant spaces will be allowed/checked during the “SHELL PHASE” of construction. The placement of access ladders/scuttles or mechanical equipment on roof top curbs are at the designer/contractor/owner’s RISK. There will be a mechanical review on the upfit of each tenant space where these Code requirements will be applied/checked and the misplacement of equipment curbs, catwalks, rails, ladders, roof access, etc. will be corrected during the tenant upfit.

Exceptions:

1. This policy shall not impede the installation of duct (in a shaft), covered under another valid permit, from traversing through a “shell” floor/space in a multi-floor project.
2. RTUs or Unit heaters may be utilized for freeze protection where sprinklers are installed. Gas piping shall be limited to the RTUs or Unit Heaters only. Gas piping shall be supplied by one meter only, controlled by the landlord/management company. If RTUs are utilized, ductwork shall be limited to the depth of the roof assembly and a 4 ft radius from the penetration for distribution. A set thermostat shall be used limiting the temperature to less than 50 degrees. The mechanical review will be limited to the gas piping and venting, ventilation will be checked on the upfit.

Prepared by: Consistency Team

Approved By: _____


Tommy Rowland, M/P Code Administrator